

Express Mail Number: EV 272907104 US

Date Deposited: 07/28/2003

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|--|
| Attorney Docket No. | 8403.788 |
| First Inventor | Donald E. Weder |
| Title | PROCESS FOR PRODUCING HOLOGRAPHIC MATERIAL |
| Express Mail Label No. | EV 272907104 |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 64]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description -Redline Specification ____ pgs
 - Claim(s) -Clean Specification ____ pgs
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 17]
5. Oath or Declaration [Total Pages 4]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Copy of Notification of Filing of Continuing of Divisional Application in Parent Case 10/217,657 filed 08/12/2002

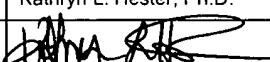
18. This application is:

- ☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
Prior application information: Examiner Unknown of prior application No.: 10/217,657
Group Art Unit: 1733
- ☒ As a CON, DIV, or CIP, this application contains one or more changes to (1) the specification; (2) drawings; or (3) claims in the above-identified prior application. A red-line version of the application showing these changes will be made available to the examiner upon request.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 30589
(Insert Customer No. or Attach bar code label here) or ☐ Correspondence address below

| | | | | | |
|---------|---------------------------------|-----------|----------------|----------|----------------|
| Name | Dunlap, Coddling & Rogers, P.C. | | | | |
| | P. O. Box 16370 | | | | |
| Address | Kathryn L. Hester, Ph.D. | | | | |
| City | Oklahoma City | State | OK | Zip Code | 73113 |
| Country | USA | Telephone | (405) 607-8600 | Fax | (405) 607-8686 |

| | | | |
|-------------------|---|-----------------------------------|---------|
| Name (Print/Type) | Kathryn L. Hester, Ph.D. | Registration No. (Attorney/Agent) | 46,768 |
| Signature |  | Date | 7-28-03 |

SEND TO: Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

1758 U.S. PTO
10/628607
07/28/03

Express Mail No.: EV 272907104 US

Date Deposited: 07/28/2003

PTO/SB/06 (08-00)
 Approved for use through 10/31/2002. OMB 0651-0032
 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| PATENT APPLICATION FEE DETERMINATION RECORD | | | | | Application or Docket Number 8403.788 | |
|---|---|----------------------------------|------------|------------------------------------|---|-----------|
| CLAIMS AS FILED - PART I | | | | | SMALL ENTITY OR OTHER THAN SMALL ENTITY | |
| (Column 1) | | (Column 2) | | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | | | RATE | FEE |
| BASIC FEE (37 CFR 1.16(a)) | | | | | | \$ 0 |
| TOTAL CLAIMS (37 CFR 1.16(c)) | | 10 | minus 20 = | * 0 | x \$ 9 = | 0 |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | | 2 | minus 3 = | * 0 | x 42 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | 0 | | | + 140 = | 0 |
| | | | | | TOTAL | 0 |
| | | | | | OR | TOTAL 750 |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | |
| CLAIMS AS AMENDED - PART II | | | | | SMALL ENTITY OR OTHER THAN SMALL ENTITY | |
| (Column 1) | | (Column 2) | | (Column 3) | | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE |
| | Total (37 CFR 1.16(c)) | * | Minus | ** 20 | = 0 | x \$ 9 = |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** 3 | = 0 | x 42 = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + 140 = |
| | | | | | | TOTAL |
| | | | | | OR | TOTAL 0 |
| (Column 1) | | (Column 2) | | (Column 3) | | |
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE |
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | x \$ 9 = |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | x 42 = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + 140 = |
| | | | | | | TOTAL |
| | | | | | OR | TOTAL 0 |
| (Column 1) | | (Column 2) | | (Column 3) | | |
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE |
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | x \$ 9 = |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | x 42 = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + 140 = |
| | | | | | | TOTAL |
| | | | | | OR | TOTAL 0 |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. | | | | | | |

SEND TO:

Mail Stop Patent Application
 Commissioner For Patents, Box 1450
 Alexandria, VA 22313-1450

EXPRESS MAIL NO.: EV 272907095 US
DATE DEPOSITED: July 28, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|-----------------------|---|----------------------------|
| Applicant: | Donald E. Weder |) | |
| | |) | |
| Serial No.: | 10/217,657 |) | Group No.: 1733 |
| | |) | |
| Filed: | August 12, 2002 |) | Examiner: Not Yet Assigned |
| | |) | |
| For: | PROCESS FOR PRODUCING |) | Atty. Dkt. No.: 8403.657 |
| | HOLOGRAPHIC MATERIAL |) | |

C O P Y

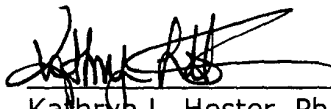
Mail Stop - Non-Fee Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

**NOTIFICATION OF FILING OF CONTINUING
OR DIVISIONAL APPLICATION**

Notification is hereby being made of the filing of a:

- ☒ continuation **(8403.788)**
- ☐ continuation-in-part
- ☐ divisional application for this case
- ☐ concurrently herewith
- ☒ on July 28, 2003.
(date)

Respectfully submitted,



Kathryn L. Hester, Ph.D., Reg. No. 46,768
Customer No. 30589
Dunlap, Coddling & Rogers, P.C.
Post Office Box 16370
Oklahoma City, Oklahoma 73113
(405) 607-8600 - Telephone
(405) 607-8686 - Telefax

Agent for Applicant(s).